

Applicant : Richard L. Sites  
Serial No. : 09/774,191  
Filed : January 29, 2001  
Page : 2 of 8

Attorney's Docket No.: 07844-437001 / P404

Amendments to the Claims:

This listing of claims replaces all prior versions and listing of claims in the application:

Listing of Claims:

1-27. (Cancelled.)

28. (New) A computer program product, stored on a machine-readable medium, comprising instructions operable to cause a programmable processor to:

- search a document for a word that contains an end-of-line hyphen;
- create a solution set for the word containing the end-of-line hyphen, wherein each solution in the solution set is obtained by identifying the end-of-line hyphen as either a soft-hyphen or a hard-hyphen;
- search a dictionary for each solution in the solution set; and
- use the results from the dictionary search to identify the end-of-line hyphen as either a soft-hyphen or a hard-hyphen.

29. (New) The computer program product of claim 28, wherein the result of the dictionary search is to find only one solution in the solution set, further comprising instructions to identify the end-of-line hyphen in conformity with the solution found in the dictionary search.

30. (New) The computer program product of claim 28, wherein the result of the dictionary search is to find none of the solutions in the solution set, further comprising instructions to prompt a user to manually identify the end-of-line hyphen as either a soft-hyphen or a hard-hyphen.

31. (New) The computer program product of claim 28, wherein the result of the dictionary search is to find more than one solution in the solution set, further comprising

Applicant : Richard L. Sites  
Serial No. : 09/774,191  
Filed : January 29, 2001  
Page : 3 of 8

Attorney's Docket No.: 07844-437001 / P404

instructions to prompt a user to manually resolve the end-of-line hyphen as either a soft-hyphen or a hard-hyphen.

32. (New) The computer program product of claim 28, wherein the result of the dictionary search is to find more than one solution in the solution set, further comprising instructions to identify the end-of-line hyphen in conformity with that solution containing the longest word.

33. (New) The computer program product of claim 28, wherein the result of the dictionary search is to find more than one solution in the solution set, further comprising instructions to identify the end-of-line hyphen in conformity with that solution containing the most words.

34. (New) The computer program product of claim 28, wherein the result of the dictionary search is to find more than one solution in the solution set, further comprising instructions to identify the end-of-line hyphen in conformity with that solution containing the shortest word.

35. (New) The computer program product of claim 28, wherein the result of the dictionary search is to find more than one solution in the solution set, further comprising instructions to identify the end-of-line hyphen in conformity with that solution containing the fewest words.

36. (New) The computer program of claim 28, further comprising instructions operable to cause a programmable processor to:  
identify one or more words in the document that do not contain an end-of-line hyphen;  
and to  
automatically add the one or more words that do not contain an end-of-line hyphen to the dictionary.

37. (New) A computer program product, stored on a machine-readable medium, comprising instructions operable to cause a programmable processor to:

Applicant : Richard L. Sites  
Serial No. : 09/774,191  
Filed : January 29, 2001  
Page : 4 of 8

Attorney's Docket No.: 07844-437001 / P404

search a scanned image for a character sequence in which an adjacent pair of characters is separated by an amount of white space that is larger than a kerning space but smaller than a blank space;

create a solution set for the character sequence that includes the adjacent pair of characters separated by the white space, wherein each solution in the solution set is obtained by identifying the white space as either a kerning space or a blank space;

search a dictionary for each solution in the solution set; and

use the results from the dictionary search to identify the white space as either a kerning space or a blank space.

38. (New) The computer program product of claim 37, further comprising instructions operable to cause a programmable processor to insert a blank space between the characters separated by the white space when the white space is identified as a blank space.